

Form PTO-1449 (Modified)	Atty. Docket No. 4810-66314	Serial No. 10/618,540
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	NOV 12 2003	Applicant LIM, SAI K.
	Filing Date July 9, 2003	Group

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAM. INIT.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROPRIATE
leb	A1 5 3 9 9 3 4 6	21/03/1995	ANDERSON ET AL.	424	93.21	30/03/1997
	A2 5 5 9 9 7 0 3	04/02/1997	DAVIS ET AL.	435	373	28/10/1993
	A3 5 9 8 0 8 8 7	09/11/1999	ISNER ET AL.	424	93.7	08/11/1996
	A4 6 4 1 0 0 1 5	25/06/2002	GORDON ET AL.	424	93.21	11/05/2000
	A5 0 0 6 8 0 4 5	06/05/2002	REUBINOFF ET AL.	424	93.7	14/03/2001

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FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION
					YES NO
leb A6 9 5 0 5 4 5 2	23/02/1995	WO			

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

A7	leb	BAHARY, N., and Zon, L.I. (2001). Development. Endothelium--chicken soup for the endoderm. <i>Science</i> 294, 530-531.
A8	leb	BUSTELO, X.R., <i>et al.</i> (1993). Developmental expression of the vav protooncogene. <i>Cell Growth Differ</i> 4, 297-308.
A9	leb	CARMELIET, P., <i>et al.</i> (1996). Abnormal blood vessel development and lethality in embryos lacking a single VEGF allele. <i>Nature</i> 380, 435-439.
A10	leb	CHOI, K., <i>et al.</i> (1998). A common precursor for hematopoietic and endothelial cells. <i>Development</i> 125, 725-732.
A11	leb	DAVIS, S., <i>et al.</i> (1996). Isolation of angiopoietin-1, a ligand for the TIE2 receptor, by secretion-trap expression cloning. <i>Cell</i> 87, 1161-1169.
A12	leb	DOETSCHMAN, T.C., <i>et al.</i> (1985). The <i>in vitro</i> development of blastocyst-derived embryonic stem cell lines: formation of visceral yolk sac, blood islands and myocardium. <i>J Embryol Exp Morphol.</i> 1985; 87:27-45.
A13	leb	DZIERZAK, E. (1999). Embryonic beginnings of definitive hematopoietic stem cells. <i>Ann N Y Acad Sci</i> 872, 256-262; discussion 262-254.
A14	leb	FERRARA, N., <i>et al.</i> (1996). Heterozygous embryonic lethality induced by targeted inactivation of the VEGF gene. <i>Nature</i> 380, 439-442.
A15	leb	FISCHER, K.D., <i>et al.</i> (1995). Defective T-cell receptor signalling and positive selection of Vav-deficient CD4+ CD8+ thymocytes. <i>Nature</i> 374, 474-477.
A16	leb	GODIN, I., <i>et al.</i> (1995). Emergence of multipotent hemopoietic cells in the yolk sac and paraaortic splanchnopleura in mouse embryos, beginning at 8.5 days postcoitus. <i>Proc Natl Acad Sci U S A</i> 92, 773-777.
A17	leb	HAMAGUCHI, I., <i>et al.</i> (1999). <i>In vitro</i> hematopoietic and endothelial cell development from cells expressing TEK receptor in murine aorta-gonad-mesonephros region. <i>Blood</i> 93, 1549-1556.
A18	leb	HERRMANN, B.G., and Kispert, A. (1994). The T genes in embryogenesis. <i>Trends Genet</i> 10, 280-286.
A19	leb	HROMAS, R., <i>et al.</i> (1993). Hematopoietic lineage- and stage-restricted expression of the ETS oncogene family member PU.1. <i>Blood</i> 82, 2998-3004.
A20	leb	JIANG, Y., <i>et al.</i> (2002). Pluripotency of mesenchymal stem cells derived from adult marrow. <i>Nature</i> 418, 41-49.
A21	leb	KATZAV, S., <i>et al.</i> (1989). vav, a novel human oncogene derived from a locus ubiquitously expressed in hematopoietic cells. <i>Embo J</i> 8, 2283-2290.
A22	leb	KELLER, G. (2001). The Hemangioblast. In <i>Stem Cell Biology</i> , D.R. Marshak, R.L. Gardener, and D. Gottlieb, eds. (Cold Spring Harbor, Cold Spring Harbor Laboratory Press), pp. 329-348. THIS PAGE 329 FOUND IT
A23	leb	KELLER, G., <i>et al.</i> (1993). Hematopoietic commitment during embryonic stem cell differentiation in culture. <i>Mol Cell Biol</i> 13, 473-486.

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A24		KELLER, G., <i>et al.</i> (1999). Development of the hematopoietic system in the mouse. <i>Exp Hematol</i> 27, 777-787.
A25		KENNEDY, M., <i>et al.</i> (1997). A common precursor for primitive erythropoiesis and definitive haematopoiesis. <i>Nature</i> 386, 488-493.
A26		EAMMERT, E., <i>et al.</i> (2001). Induction of pancreatic differentiation by signals from blood vessels. <i>Science</i> 294, 564-567.
A27		LEVENBERG S., <i>et al.</i> (2002) Endothelial cells derived from human embryonic stem cells. <i>Proc Natl Acad Sci U S A.</i> 99, 4391-4396.
A28		LIM, S.K., <i>et al.</i> (1998). Increased susceptibility in Hp knockout mice during acute hemolysis. <i>Blood</i> 92, 1870-1877.
A29		LIN, C.S., <i>et al.</i> (1996). Differential effects of an erythropoietin receptor gene disruption on primitive and definitive erythropoiesis. <i>Genes Dev</i> 10, 154-164.
A30		MATSUMOTO, K., <i>et al.</i> (2001). Liver organogenesis promoted by endothelial cells prior to vascular function. <i>Science</i> 294, 559-563.
A31		MCKERCHER, S.R., <i>et al.</i> (1996). Targeted disruption of the PU.1 gene results in multiple hematopoietic abnormalities. <i>Embo J</i> 15, 5647-5658.
A32		MERCER, E.H., <i>et al.</i> (1991). The dopamine beta-hydroxylase gene promoter directs expression of E. coli lacZ to sympathetic and other neurons in adult transgenic mice. <i>Neuron</i> 7, 703-716.
A33		MOMBAERTS, P., <i>et al.</i> (1992). RAG-1 deficient mice have no mature B and T lymphocytes. <i>Cell</i> 68, 869-877.
A34		MOORE, M.S.A., and Metcalf, D. (1970). Ontogeny of the hematopoietic system: Yolk sac origin of <i>in vivo</i> and <i>in vitro</i> colony forming cells in the mouse embryo. <i>Br J Hematology</i> 18, 279-296.
A35		MULLER, A.M., <i>et al.</i> (1994). Development of hematopoietic stem cell activity in the mouse embryo. <i>Immunity</i> 1, 291-301.
A36		MURRAY, P.D.F. (1932). The development <i>in vitro</i> of the blood of the early chick embryo. <i>Proc Roy Soc London</i> 11, 497-521.
A37		NERLOV, C., and Graf, T. (1998). PU.1 induces myeloid lineage commitment in multipotent hematopoietic progenitors. <i>Genes Dev</i> 12, 2403-2412.
A38		NISHIKAWA, S.I., <i>et al.</i> (1998). Progressive lineage analysis by cell sorting and culture identifies FLK1+VE-cadherin+ cells at a diverging point of endothelial and hemopoietic lineages. <i>Development</i> 125, 1747-1757.
A39		ORKIN, S.H. (2001). Hematopoietic Stem Cells: Molecular Diversification and Developmental Interrelationships. In <i>Stem Cell Biology</i> , D.R. Marshak, R.L. Gardener, and D. Gottlieb, eds. (Cold Spring Harbor, Cold Spring Harbor Laboratory Press).
A40		PEVNY, L., <i>et al.</i> (1991). Erythroid differentiation in chimaeric mice blocked by a targeted mutation in the gene for transcription factor GATA-1. <i>Nature</i> 349, 257-260.
A31		ROBB, L., <i>et al.</i> (1996). The scl gene product is required for the generation of all hematopoietic lineages in the adult mouse. <i>Embo J</i> 15, 4123-4129.
A42		ROBERTSON, E.J. (1987). Embryo-derived stem cell lines. In <i>Teratocarcinomas and embryonic stem cells: a practical approach.</i> , E.J. Robertson, ed. (Oxford, IRL Press Limited), pp. 71-112.
A43		ROGERS, M.B., <i>et al.</i> (1991). Specific expression of a retinoic acid-regulated, zinc-finger gene, Rex-1, in preimplantation embryos, trophoblast and spermatocytes. <i>Development</i> 113, 815-824.
A44		SABIN, E.R. (1920). Studies on the origin of blood vessels and of red corpuscles as seen in the living blastoderm of the chick during the second day of incubation. <i>Contributions to Embryology</i> 9, 213-262.
A45		SCOTT, E.W., <i>et al.</i> (1994). Requirement of transcription factor PU.1 in the development of multiple hematopoietic lineages. <i>Science</i> 265, 1573-1577.
A46		SHALABY, F., <i>et al.</i> (1995). Failure of blood-island formation and vasculogenesis in Flk-1-deficient mice. <i>Nature</i> 376, 62-66.
A47		SIMON, M.C., <i>et al.</i> (1992). Rescue of erythroid development in gene targeted GATA-1- mouse embryonic stem cells. <i>Nat Genet</i> 1, 92-98.
A48		SMITH, J. (1997). Brachyury and the T-box genes. <i>Curr Opin Genet Dev</i> 7, 474-480.
A49		SURI, C., <i>et al.</i> (1998). Increased vascularization in mice overexpressing angiopoietin-1. <i>Science</i> 282, 468-471.
A50		TAKAKURA, N., <i>et al.</i> (1998). Critical role of the TIE2 endothelial cell receptor in the development of definitive hematopoiesis. <i>Immunity</i> 9, 677-686.

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A51	TARAKHOVSKY, A., <i>et al.</i> (1995). Defective antigen receptor-mediated proliferation of B and T cells in the absence of Vav. <i>Nature</i> 374, 467-470.
A52	TECHNAU, U. (2001). Brachyury, the blastopore and the evolution of the mesoderm. <i>Bioessays</i> 23, 78-794.
A53	WILES, M.V. (1993) Embryonic stem cell differentiation <i>in vitro</i> . <i>Methods in Enzymology</i> . 225, 900-918.
A54	WU, H., <i>et al.</i> (1995). Generation of committed erythroid BFU-E and CFU-E progenitors does not require erythropoietin or the erythropoietin receptor. <i>Cell</i> 83, 59-67.
EXAMINER	DATE CONSIDERED
W. J. B. M. H. Z. S.	6/21/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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